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The present invention relates to a method for determining the position of defective shielding of a coaxial cable or connector in a coaxial cable network.--;

in line 28, after "laying" insert --the cables--.

On page 2, in line 5, cancel "cable, in" substitute --cable. In-- therefor;  
cancel lines 30-33, substitute the following at line 30:

**--SUMMARY OF THE INVENTION**

It is an object of the present invention to determine the position of the defective shielding of a coaxial cable more precisely.

This object is achieved in accordance with the present invention in a method for determining a position of defective shielding of a coaxial cable, said method comprising the steps of:

coupling to the coaxial cable a first signal and a second signal, said first signal having a first frequency and modulated by a first sound signal having a first sound frequency, said second signal having a second frequency higher than said first frequency and modulated by a second sound signal having a second sound frequency different than said first sound frequency;

guiding a receiver designed for receiving said first and second signals along said coaxial cable;

when said first signal is received, acoustically reproducing said first sound signal for indicating said defective shielding in a region; and  
when said second signal is received, acoustically reproducing said second sound signal for establishing said position of said defective shielding.--;

in line 35, preceding "invention" insert --present--.

On page 3, in line 14, cancel "In an advantageous manner, the first";  
below line 14, begin a new paragraph with:

--In an embodiment, the first--;

in line 18, cancel "- claim 2. The" substitute --. In an embodiment, the--

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therefor;

- ✓ in line 22, cancel the hyphen, and after "operated" insert a comma;
- ✓ in line 23, cancel "claim 3 -".

- ✓ On page 3a, cancel lines 1-2, substitute the following at line 1:  
5 --In an embodiment,--.

- ✓ On page 4, in line 1, cancel "- claim 5";
- ✓ in line 11, after "device" insert a comma, and cancel the hyphen;
- ✓ in line 12, after "telephone" insert a comma, and cancel the hyphen;
- ✓ cancel lines 14-15, substitute the following at line 14:  
10 --In an embodiment, the transmission level of--;
- ✓ in line 19, cancel "- claim 6";
- ✓ in line 21, after "plugs" insert a comma, and after "20 dB" insert a comma,  
and cancel the first and second hyphens;
- ✓ cancel lines 23-24, substitute the following at line 23:  
15 --In an embodiment, the--;
- ✓ in line 25, after "integrated" insert a period, and cancel the hyphen;
- ✓ in line 26, cancel "claim 7.", and cancel "In these methods" substitute --  
According to this method" therefor, and after "range" insert a  
comma;
- 20 ✓ in line 27, after "Hz" insert a comma, and cancel the first and second  
hyphens;
- ✓ in line 33, after "loudspeaker" insert a comma, and after "enabled" cancel  
the comma;
- ✓ cancel lines 36-38, substitute the following at line 36:

- 25 -- These and other features of the invention(s) will become clearer with  
reference to the following detailed description of the presently preferred  
embodiments and accompanied drawings.

#### **DESCRIPTION OF THE DRAWINGS**

Figure 1 is a block diagram of an arrangement for carrying out the method

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according to the present invention in a coaxial cable network.

Figure 2A is a block diagram showing the essential elements of a receiver according to the present invention.

Figure 2B is a block diagram showing the operator interface of a receiver according to the present invention.

**DETAILED DESCRIPTION OF THE PRESENTLY PREFERRED**  
**EMBODIMENTS--.**

Cancel page 4a.

On page 5, cancel lines 1-5;

in line 14, cancel "- not" substitute --(not-- therefor;

in line 15, after "illustrated" insert a --)--, and cancel "S1, S2" substitute --s1, s2-- therefor;

in line 16, preceding "invention" insert --present--;

in line 18, cancel "S" substitute --T-- therefor;

in line 20, cancel "S" substitute --T-- therefor;

in line 22, cancel "S1" substitute --s1-- therefor;

in line 24, cancel "S2" substitute --s2-- therefor;

in line 29, cancel "S2" substitute --s2-- therefor.

On page 6, in line 3, after "cable" insert --K--;

in line 9, cancel "- not illustrated -" substitute --(not illustrated)-- therefor, and cancel "s1" substitute --s2-- therefor;

in line 26, after "AWE" insert --, which is--, and cancel the hyphen;

in line 27, after "speaker" insert a comma, and cancel the hyphen;

in line 37, after "EE" insert --, which is--, and cancel the hyphen;

in line 38, after "keypad" insert a comma, and cancel the hyphen.

On page 6a, in line 2, after "AZE" insert --, which is--, and cancel the hyphen, and after "display" insert a comma;

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cond.

cancel line 3.

On page 7, in line 20, preceding "invention" insert --present--;

\ in line <sup>23</sup>24, cancel "firstly" substitute --first-- therefor;

\ in line 37, preceding "invention" insert --present--;

5 \ in line 38, cancel "firstly" substitute --first-- therefor.

\ On page 8, in line 11, after "range" insert a comma, and cancel the hyphen;

\ in line 12, after "Hz" insert a comma, and cancel the hyphen;

\ below line 18, insert the following paragraph:

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-- Although modifications and changes may be suggested by those of  
10 ordinary skill in the art, it is the intention of the inventors to embody within the  
patent warranted hereon all changes and modifications as reasonably and properly  
come within the scope of their contribution to the art.--.

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